

WHAT IS SCALEMASTER ?

It is a precision engineered in-line device that applies force field technology for the conditioning of water.

WHAT DOES THE SCALEMASTER DO?

It prevents scale formation and progressively descales the existing deposits.

HOW DOES THE SCALEMASTER FUNCTION?

It accelerates suspended particles in water through an intensified controlled force field. As a result, the polarity of the water is altered by giving it a positive charge. This makes the water absorb all the negatively charged minerals from the surface of the pipe, making the same, soluble again. The existing scale is effectively removed and new scale formation is prevented.

WHY SHOULD I BUY A SCALEMASTER?

Calcium scale formation in pipes and water heaters translates directly to increased energy costs and shortens equipment life. A thin, $\frac{1}{8}$ " inch layer of scale acts as an effective insulator to such an extent that it reduces the efficiency of your water heating system by 20%.

HOW LONG DOES IT TAKE TO DISSOLVE SCALE?

The SCALEMASTER goes to work immediately, on the existing scale. The results become



noticeable within 3 to 4 weeks, depending on the thickness of the built-up scale. Moreover, it prevents the formation of any new scale.

HOW MUCH DO I HAVE TO SPEND FOR INSTALLING, THE SCALEMASTER?

Hydro dynamic principle To eliminate scale

Your only expense is the cost of the unit and its installation. Since the SCALEMASTER needs no energy and no chemicals, it is maintenance-free and it comes with a 2-year unconditional warranty against manufacturing defects.

WHERE DOES THE SCALE GO?

The loosened scale from the pipes is dissolved and carried away along with the water flow.

WHAT ARE THE BENEFITS THAT MAKE THIS A SENSIBLE INVESTMENT?

- Removes scale and prevents scale build-up in pipes and hot water heaters.

- Preserves and extends the life of equipment.
- Reduces energy bill - $\frac{1}{8}$ " Scale build-up requires 20% more energy to heat the water.
 $\frac{1}{4}$ "...requires 38%
 $\frac{1}{2}$ "...requires 60%
 $\frac{3}{4}$ "...requires 90%
- Environment-friendly, does not add to the pollution problem by dumping chemicals into an already saturated environment.
- Removes scum line from toilet bowls and calcium spots from shower doors, shower curtains bathroom and kitchen sinks.

- Makes water tastier. Does not remove the healthy minerals from the water.

INDUSTRIAL/COMMERCIAL APPLICATIONS

Water treatment Plants/ Irrigation Systems/Industrial cooling Towers, Boilers, Chillers, Heat Exchangers, Hotels/ Hospitals/Schools/Solar water Heaters/Poultry Farms/ Aquariums/Swimming Pools etc.

RESIDENTIAL APPLICATIONS

Hot Water Heaters/Pools/Spas/ Solar Water Heaters and* for softening ground water.

Scalemaster Adlam Pvt. Ltd